OFFICIAL FILE

I.C.C. DOCKET NO 704-607 S

CANNO Exhibit No. 1

Witness

Date 1/2 8/81 Reporter 25m

DEFENDANT'S EXHIBIT

UNION PACIFIC RAILROAD COMPANY

ENGINEERING DEPARTMENT COMMUTER OPERATIONS



500 WEST MADISON STREET SUITE 3610 CHICAGO, ILLINOIS 60661 (312) 496-4750

January 18, 1999

Mr. John Blair Transportation Division Illinois Commerce Commission P. O. Box 19280 527 E. Capitol Avenue Springfield, IL 62794-9280

Dear Mr. Blair:

Reference to the attached Form 1 and previous correspondence concerning the proposed installation of HXP 3's at Algonquin Road, Crossing no. 176958L, in Fox River Grove, IL.

Cost of the material, 2 HXP 3's at \$20,000 each equals \$40,000 that includes all hardware and accessories. The Union Pacific will provide installation at no cost to the Commission.

JAN 20 1999

RECEIVED

LAW DEPARTMENT UNION PACIFIC FIR CO.

GEL:aes

cc: M. H. Shumate, Jr.

Sincerely,

G. E. Lienemann

Manager of Field Engineering

blair.gel

STATE OF ILLINOIS Illinois Commerce Commission Transportation Division

Form 1

Notice of proposed minor change in crossing protection under 92 Illinois Administrative Code 1535.400(b) and (c).

		Date:	18 JANUARY	1999
To the Illinois Commerce Commission:				
The WION	(name of railroa	d company)	SAIL ROAD here	by gives
		• •	1 00 707	
notice that it proposes to make a change, de	_			_
1535.400(b) and (c) in crossing Number 🖊	•	_	(city or village)	
being the crossing of ALGON	PUIN	ROA	<u></u>	, with
•	(name of street,		• •	-
HARVARD SUBI	DIVISID	<u> </u>	A full statement of the p	proposed
(designation of tracks or l	lines to be crosse	ed)		
changes are as follows:	-			~
INSTALLATION	06	HX	P-3 (ZE	<u>A.</u>
·				
		-		
		UNIDA	1 PACIFIC RAIL((Railroad Company)	2040
		0		
		By (Att	cach additional sheet if necessar	<u></u>

Completion of this form is necessary to accomplish the statutory purpose as outlined in the Illinois Commercial Transportation Law, Section 18c-7401. This form has been approved by Forms Management Center.

524-0113

36.86



ILLINOIS COMMERCE COMMISSION

November 17, 1998

Mr. G.E. Lienemann
Manager Field Engineering
Union Pacific Railroad Company
500 West Madison Street
Suite 3610
Chicago, IL 60661

Dear Mr. Lienemann:

This will acknowledge receipt of the Union Pacific's Form 1 and Form 2 notices dated September 18, 1998, submitted to the Commission. Below is a list of the Form 1 and Form 2 notices.

DOT 176 957E	Plum Tree Road, Barrington Hills, Illinois
DOT 174 364F	Foxmoor Road, Fox River Grove, Illinois
DOT 176 958L	Algonquin Road, Fox River Grove, Illinois
DOT 176 959T	Lincoln Avenue, Fox River Grove, Illinois

We understand that these filings represent the existing systems and have been submitted to update our records.

Very truly yours,

Daniel S. Drewes

Railroad Safety Program

Administrator

\\SPI_03\VOL\RR\Kramer\Form 1 & Form 2\UP - Fox River Grove.Doc 527 East Capitol Avenue, P.O. Box 19280, Springfield, Illinois 62794-9280

UNION PACIFIC RAILROAD COMPANY

ENGINEERING DEPARTMENT COMMUTER OPERATIONS



500 WEST MADISON STREET **SUITE 3610** CHICAGO, ILLINOIS 60661 (312) 496-4750

September 18, 1998

Mr. Daniel Drewes Railroad Safety Program Administrator Illinois Commerce Commission 527 East Capitol Ave, P.O.Box 19280 Springfield, IL 62794-9280

DOT # 176 957E Plum Tree Road Reference Crossing Numbers

> 176 364F Foxmoor Road Algonquin Road 176 958L

Lincoln Avenue 176 959T

Dear Mr. Drews:

Enclosed are Form 1's, 2's and front sheets - they do not represent proposed changes, however, they do represent the existing system according to current records. These filings are intended to assure that the records of the Illinois Commerce Commission contain filings for all Union Pacific Railroad Company and predecessor railroad crossings in the state of Illinois. These sheets reference crossings in Fox River Grove, Illinois.

Please acknowledge receipt of this letter by stamping the duplicate copy and returning it in the enclosed self addressed stamped envelope.

Yours truly,

G.E. Lienemann

Manager Field Engineering

M.W. Payette (with enclosures) cc:

M.H. Shumate, Jr. (with enclosures)

C. Shoemaker (with enclosures)

g:\law\commerce\commstat\commil\crossing.095

STATE OF ILLINOIS Illinois Commerce Commission Transportation Division

Form 1

Notice of proposed minor change in crossing protection under 92 Illinois Administrative Code 1535.400 (b) and (c).

		Date: 9-1	8-1998	
To the Illinois (Commerce Commission:			
The	UNION PACIFIC RAILROAD (name of railroa	id company)	hereby giv	ves
	proposes to make a change, designated as and (c) in crossing Numbel 76 958		1	
being the crossin	ng of Algon Quin (name of st	ROAD reet, or highway, if any		ith
changes are as fo	(designation of tracks or lines to be cross	ea)		<u> </u>
		: : : : : :		
		<u></u>		
	•			
			· .	
		UNION PACIFIC (Railros	RAILROAD ad Company)	_ • .

Completion of this form is necessary to accomplish the statutory purpose as outlined in the Illinois Commercial Transportation Law, Section 18c-7401. This form has been approved by Forms Management Center.

524-0113

cc207/25

(Attach additional sheet if necessary)

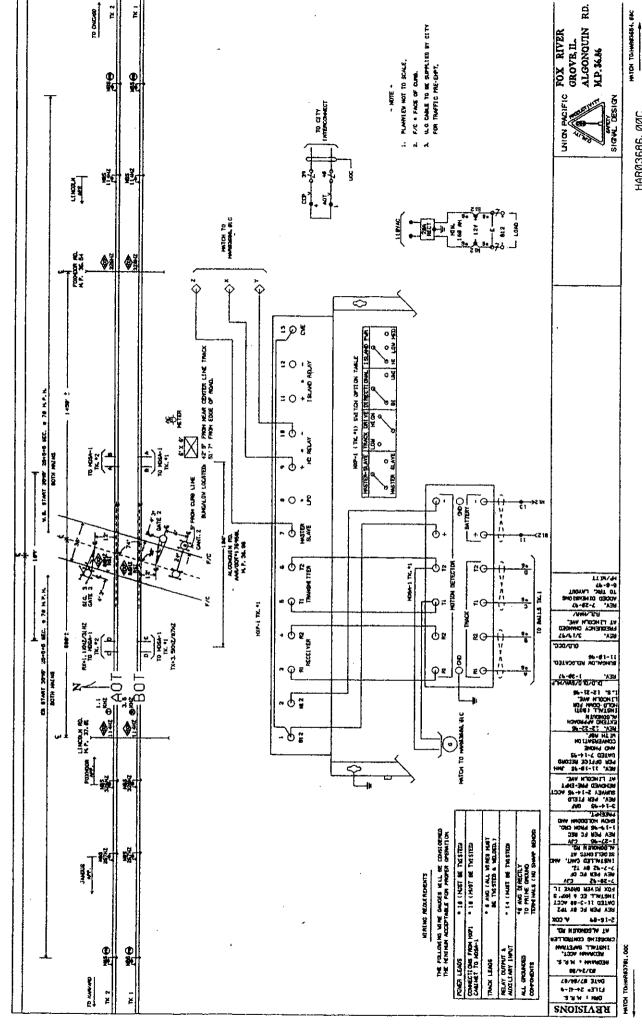
G.E. Lienemann

STATE OF ILLINOIS Illinois Commerce Commission Transportation Division

Form 2

Notice of completion of minor change in crossing protection under 92 Illinois Administrative Code 1535.400 (c)

	Date: September 18, 1998
To the Illinois Commerce Commission:	
The UNION PACIFIC RAILROAD	hereby gives
(name of railr	oad company)
notice that on	it completed the making of a minor change at
171 050 /	n accordance with the notice proposing such change given
to this Commission on 9-18-98 (date)	·
	UNION PACIFIC RAILROAD
	(Railroad Company)
	OPP ().



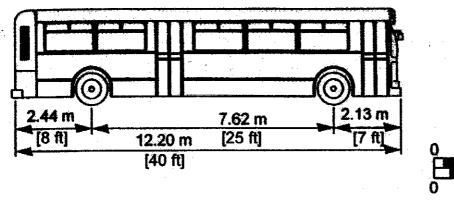
HARØ3686, ØØC

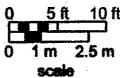
TO4-0075 SEE FARMAL FILE

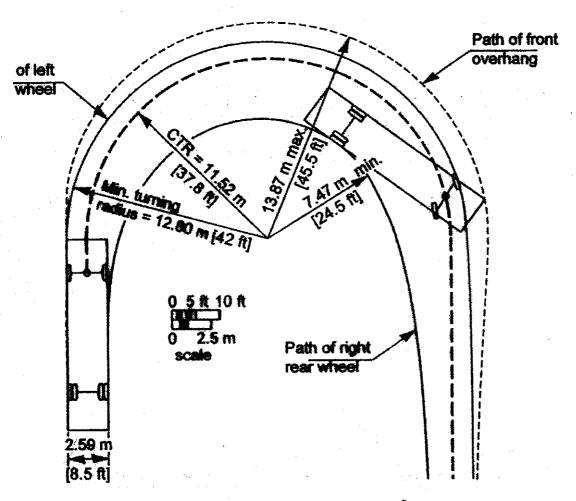
RESPONDENT
H-13

	OFFICIAL FILE
	I.C.C. DOCKET NO TO4-007
sestionality	Ashour Exhibit No. 14
	Date 43861 Reporter Din

DEFENDANT'S
EXHIBIT







- Assumed steering angle is 41^o
- CTR = Centerline turning radius at front axle

hibit 2-7. Minimum Turning Path for City Transit Bus (CITY-BUS) Design Vehicle

_	 ~ !	A B	211	
-0		AL	FII	

I.C.C. DOCKET NO 764-6075

Exhibit No. 15 Respondent

Witness Date 105 Reporter Dim

DEFENDANT'S EXHIBIT /5

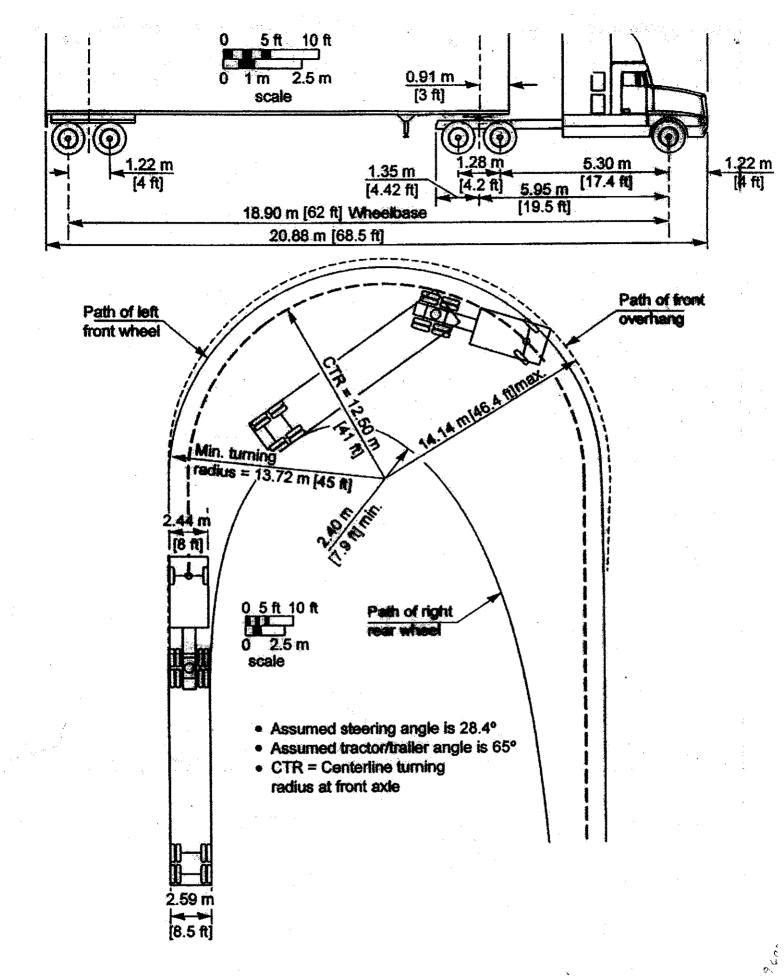
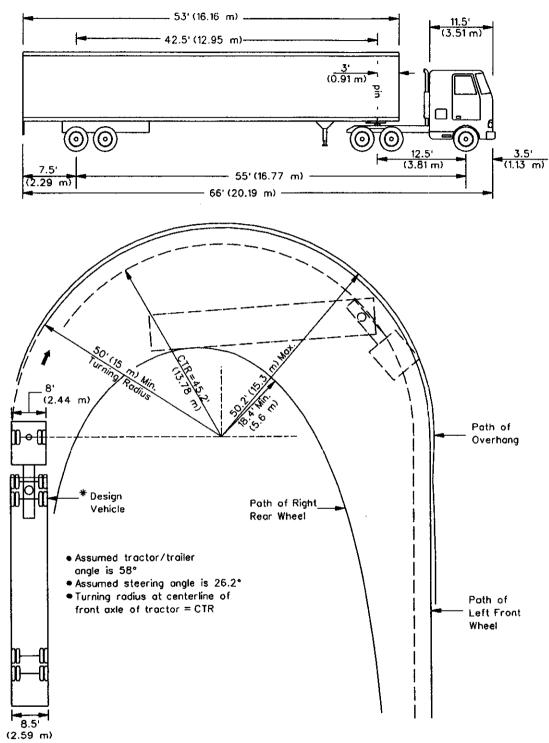


Exhibit 2-15. Minimum Turning Path for Interstate Semitrailer (WB-19 [WB-62])

Design Vehicle

OFFICIAL FILE
I.C.C. DOCKET NO 104-0875
OFFICIAL FILE I.C.C. DOCKET NO 104-0075 Exhibit No. 16
Witness Not Reporter DKn
Date 4/28/05 Reporter DKN

DEFENDANT'S EXHIBIT



*Note: Presently, trailers are manufactured in lengths of 40 ft (12.19 m), 42.5 ft (12.95 m), 45 ft (13.72 m), 48 ft (14.63 m), and 53 ft (16.16 m).

TURNING PATH OF TRACTOR/SEMITRAILER (WB-55 (WB-17)) DESIGN VEHICLE

36-1(27)

Figure 36-10